

✓ (SEE NOTE #4)

STAGE III. STEP ③ - TRANSFER LOADS TO BUS #1, 2 & EL			LOAD OUTAGES - SEE NOTE #5	
- BANK ELEVATORS -			* - CATEGORY "A" or "B"	
R-4	NORMAL FEEDER TO BUS #EL		R-8	DN-ICI KANGYO BUS - 49th FLR.
A-3	a. - INSTALL R-4 COT & WIRE FROM SWGR. BUS #1 TO BUS #EL VIA TRANSFER SWITCH (ENERGIZE)	* {	a. - INSTALL R-8 COT & WIRE BETWEEN CT CABINET & SWGR. BUS #1.	* {
	EMERG. FEEDER TO BUS #EL		b. - CUT EXIST. FDR. (R-8) IN CT CABINET & REMOVE BACK TO EXIST. SWGR.	
	c. - CUT EXIST. COT. A-2 (2 COT'S) & REMOVE BACK TO EXIST. SWGR.		c. - SPLICE TO EXIST FDR (R-8) IN CT CABINET (ENERGIZE)	
* -	a. - INSTALL COT. A-3 FROM TRANSFER SWITCH TO ONE EXIST. A-2 COT. & CONNECT.	* {	R-2b	480/277V. ELEC CLOS "S" 43rd TO 58th FLR'S
	c. - INSTALL FDR A-3 FROM TRANSFER SWITCH TO P.B. #1.		FUTURE RUN 51st TO 58th FLR'S	
	c. - "Y" SPLICE TO EXIST. FDR A-3 IN P.B. #1. (ENERGIZE)		a. - INSTALL BUSWAY R-2b FROM SWGR. BUS #2 TO END CAP & "T" TO EXISTING BUSWAY R-2	* {
C	CONTROL FOR BANK ELEVATORS		b. - REMOVE EXIST. BUSWAY R-2 TO EXIST. SWGR.	
* -	a. - DISCONNECT EXIST. AND CONNECT CONTROL WIRING DESIGNATED ⑦A ON DWG #E-97	* {	c. - INSTALL BUSWAY TRANSITION BOX ON EXISTING BUSWAY & CONNECT BUSWAY R-2b. (ENERGIZE)	
	R-13		R-2c	480/277V. ELEC CLOS "S" FUTURE RUN 43rd TO 50th FLR'S
	BANK "D" ELEVATORS		a. - INSTALL BUSWAY R-2b FROM SWGR. TO CAP.	* {
* -	a. - CUT EXIST. COT. (R-13) & REMOVE BACK TO SWGR.	* {	R-1	208/120V. TRANSF. ELEC CLOS "S" 43rd TO 58th FLR'S
	b. - DISCONNECT EXIST. FDR. (R-13) AT PNL #EL-A42 & REMOVE FROM EXIST. COT.		SEE RISER DIAGRAM STAGE III STEP ①, DWG #E-32	
	c. - INSTALL COT R-13 FROM BUS #EL TO EXIST. COT. (R-13) & CONNECT.			
* -	d. - INSTALL FDR R-13 FROM BUS #EL TO PNL #EL-A42 & CONNECT (ENERGIZE)	* {		
	R-12			
	BANK "C" ELEV.			
* -	a. - CUT EXIST. COT. (R-12) & REMOVE BACK TO SWGR.	* {		
	b. - CUT EXIST. FDR. (R-12) IN EXIST. P.B. #11 & REMOVE FROM EXIST. COT.			
	c. - INSTALL COT R-12 FROM BUS #EL TO EXIST. COT. (R-12) & CONNECT.			
* -	d. - INSTALL FDR R-12 FROM BUS #EL TO P.B. #11 & SPLICE TO LOAD SIDE. (ENERGIZE)	* {		
R-11	BANK "B" ELEV.		R-BT	EMERGENCY LIT.
* -	a. - CUT EXIST. COT. (R-11) & REMOVE BACK TO SWGR.	* {	a. - CUT EXIST. COT. A-2 & REMOVE BACK TO EXIST. SWGR.	* {
	b. - CUT EXIST. FDR. (R-11) IN EXIST. P.B. #11 & REMOVE FROM EXIST. COT.		b. - INSTALL COT R-BT FROM SWGR. BUS #2 TO COT. (A-2) & CONNECT.	
	c. - INSTALL COT R-BT FROM BUS #EL TO EXIST. COT. (R-11) & CONNECT.		c. - INSTALL FDR R-BT FROM SWGR. BUS #2 TO P.B. #11	
* -	d. - INSTALL FDR. R-11 FROM BUS #EL TO P.B. #11 & SPLICE TO LOAD SIDE. (ENERGIZE)	* {	d. - CUT EXIST. FDR R-BT IN P.B. #1 & REMOVE BACK TO EXIST. SWGR.	
	R-10		e. - SPLICE TO EXIST. FDR (R-BT) IN P.B. #1 (ENERGIZE)	
	BANK "A" ELEV.		R-3	WATER SUPPLY PUMPS
* -	a. - CUT EXIST. COT. (R-10) & REMOVE BACK TO SWGR.	* {	a. - INSTALL P.B. #13 ADJACENT TO EXIST P.B. #12	* {
	b. - CUT EXIST. FDR. (R-10) IN EXIST. P.B. #11 & REMOVE FROM EXIST. COT.		b. - INSTALL BUS-3 COT & WIRE BETWEEN P.B. #13 & SWGR. BUS #2.	
	c. - INSTALL COT R-10 FROM BUS #EL TO EXIST. COT. (R-10) & CONNECT.		c. - CUT EXIST. FDR. (R-3) IN P.B. #12 & REMOVE BACK TO EXIST. SWGR.	
* -	d. - INSTALL FDR. R-10 FROM BUS #EL TO P.B. #11 & SPLICE TO LOAD SIDE. (ENERGIZE)	* {	d. - SPLICE TO EXIST FDR (R-3) IN P.B. #12 (ENERGIZE)	
	R-4		1-6	PANEL DP-41S
	DISCONNECT EXIST. ELEVATOR TRANSFER SWITCH (A-3)		a. - INSTALL 1-6 COT. & WIRE FROM SWGR. BUS #1 TO PNL DP-41S.	* -
* -	a. - REMOVE FDR R-4 FROM EXIST. SWGR TO TRANSF. SW.	* {	b. - DISCONNECT TEMPORARY & CONNECT FDR. 1-6 AT PANEL. (ENERGIZE)	
	b. - CUT EXIST. "Y" SPLICE, FDR A-3 IN P.B. #11. REMOVE TAP TO EXIST. TRANSF SW & REMAKE SPLICE (ENERGIZE)		c. - REMOVE TEMP. FDR BACK TO SWGR.	
	C		d. - INSTALL REMAINDER OF OKT'S IN PANEL DP-41S	
* -	CONTROL FOR BANK ELEVATORS	* {	R-7	DINING FACILITY - 44th FLR.
	a. - DISCONNECT & REMOVE CONTROL WIRING FROM EXIST. TERMINAL CABINET TO EXIST. TRANSFER SWITCH. DESIGNATED ⑦A ON DWG. #E-97.		a. - INSTALL R-7 COT & WIRE BETWEEN P.B. #15 & SWGR. BUS #3.	* {
	R-5		b. - CUT EXIST. FDR. (R-7) IN P.B. #14 & REMOVE BACK TO EXIST. SWGR.	
* -	MOTOR CONTROL CENTER MCC-S-41R	* {	c. - SPLICE TO EXIST FDR (R-7) IN P.B. #14 (ENERGIZE)	
	a. - INSTALL R-5 COT & WIRE FROM SWGR. BUS #2 TO MCC-S-41R VIA P.B. #10			
	b. - DISCONNECT EXIST. & CONNECT FDR R-5 AT MCC-S-41R (ENERGIZE)			
* -	c. - REMOVE EXIST. FDR BACK TO SWGR.	* {		

STAGE III. STEP ③ - TRANSFER LOADS TO BUS #1, 2 & EL			LOAD OUTAGES - SEE NOTE #5	
- BANK ELEVATORS -			* - CATEGORY "A" or "B"	
R-4	NORMAL FEEDER TO BUS #EL		R-8	DN-ICI KANGYO BUS - 49th FLR.
A-3	a. - INSTALL R-4 COT & WIRE FROM SWGR. BUS #1 TO BUS #EL VIA TRANSFER SWITCH (ENERGIZE)	* {	a. - INSTALL R-8 COT & WIRE BETWEEN CT CABINET & SWGR. BUS #1.	* {
	EMERG. FEEDER TO BUS #EL		b. - CUT EXIST. FDR. (R-8) IN CT CABINET & REMOVE BACK TO EXIST. SWGR.	
	c. - CUT EXIST. COT. A-2 (2 COT'S) & REMOVE BACK TO EXIST. SWGR.		c. - SPLICE TO EXIST FDR (R-8) IN CT CABINET (ENERGIZE)	
* -	a. - INSTALL COT. A-3 FROM TRANSFER SWITCH TO ONE EXIST. A-2 COT. & CONNECT.	* {	R-2b	480/277V. ELEC CLOS "S" 43rd TO 58th FLR'S
	c. - INSTALL FDR A-3 FROM TRANSFER SWITCH TO P.B. #1.		FUTURE RUN 51st TO 58th FLR'S	
	c. - "Y" SPLICE TO EXIST. FDR A-3 IN P.B. #1. (ENERGIZE)		a. - INSTALL BUSWAY R-2b FROM SWGR. BUS #2 TO END CAP & "T" TO EXISTING BUSWAY R-2	* {
C	CONTROL FOR BANK ELEVATORS		b. - REMOVE EXIST. BUSWAY R-2 TO EXIST. SWGR.	
* -	a. - DISCONNECT EXIST. & CONNECT CONTROL WIRING DESIGNATED ⑦A ON DWG #E-97	* {	c. - INSTALL BUSWAY TRANSITION BOX ON EXISTING BUSWAY & CONNECT BUSWAY R-2b. (ENERGIZE)	
	R-13		R-2c	480/277V. ELEC CLOS "S" FUTURE RUN 43rd TO 50th FLR'S
	BANK "D" ELEVATORS		a. - INSTALL BUSWAY R-2b FROM SWGR. TO CAP.	* {
* -	a. - CUT EXIST. COT. (R-13) & REMOVE BACK TO SWGR.	* {	R-1	208/120V. TRANSF. ELEC CLOS "S" 43rd TO 58th FLR'S
	b. - DISCONNECT EXIST. FDR. (R-13) AT PNL #EL-A42 & REMOVE FROM EXIST. COT.		SEE RISER DIAGRAM STAGE III STEP ①, DWG #E-32	
	c. - INSTALL COT R-13 FROM BUS #EL TO EXIST. COT. (R-13) & CONNECT.			
* -	d. - INSTALL FDR R-13 FROM BUS #EL TO PNL #EL-A42 & CONNECT (ENERGIZE)	* {		
	R-12			
	BANK "C" ELEV.			
* -	a. - CUT EXIST. COT. (R-12) & REMOVE BACK TO SWGR.	* {		
	b. - CUT EXIST. FDR. (R-12) IN EXIST. P.B. #11 & REMOVE FROM EXIST. COT.			
	c. - INSTALL COT R-12 FROM BUS #EL TO EXIST. COT. (R-12) & CONNECT.			
* -	d. - INSTALL FDR R-12 FROM BUS #EL TO P.B. #11 & SPLICE TO LOAD SIDE. (ENERGIZE)	* {		
R-11	BANK "B" ELEV.		R-BT	EMERGENCY LIT.
* -	a. - CUT EXIST. COT. (R-11) & REMOVE BACK TO SWGR.	* {	a. - CUT EXIST. COT. A-2 & REMOVE BACK TO EXIST. SWGR.	* {
	b. - CUT EXIST. FDR. (R-11) IN EXIST. P.B. #11 & REMOVE FROM EXIST. COT.		b. - INSTALL COT R-BT FROM SWGR. BUS #2 TO COT. (A-2) & CONNECT.	
	c. - INSTALL COT R-BT FROM BUS #EL TO EXIST. COT. (R-11) & CONNECT.		c. - INSTALL FDR R-BT FROM SWGR. BUS #2 TO P.B. #11	
* -	d. - INSTALL FDR. R-11 FROM BUS #EL TO P.B. #11 & SPLICE TO LOAD SIDE. (ENERGIZE)	* {	d. - CUT EXIST. FDR R-BT IN P.B. #1 & REMOVE BACK TO EXIST. SWGR.	
	R-10		e. - SPLICE TO EXIST. FDR (R-8) IN P.B. #1 (ENERGIZE)	
	BANK "A" ELEV.		R-3	WATER SUPPLY PUMPS
* -	a. - CUT EXIST. COT. (R-10) & REMOVE BACK TO SWGR.	* {	a. - INSTALL P.B. #13 ADJACENT TO EXIST P.B. #12	* {
	b. - CUT EXIST. FDR. (R-10) IN EXIST. P.B. #11 & REMOVE FROM EXIST. COT.		b. - INSTALL BUS-3 COT & WIRE BETWEEN P.B. #13 & SWGR. BUS #2.	
	c. - INSTALL COT R-10 FROM BUS #EL TO EXIST. COT. (R-10) & CONNECT.		c. - CUT EXIST. FDR. (R-3) IN P.B. #12 & REMOVE BACK TO EXIST. SWGR.	
* -	d. - INSTALL FDR. R-10 FROM BUS #EL TO P.B. #11 & SPLICE TO LOAD SIDE. (ENERGIZE)	* {	d. - SPLICE TO EXIST FDR (R-3) IN P.B. #12 (ENERGIZE)	
	R-4		I-6	PANEL DP-415
	DISCONNECT EXIST. ELEVATOR TRANSFER SWITCH (A-3)		a. - INSTALL I-6 COT. & WIRE FROM SWGR. BUS #1 TO PNL DP-415.	* -
* -	a. - REMOVE FDR R-4 FROM EXIST. SWGR TO TRANSF. SW.	* {	b. - DISCONNECT TEMPORARY & CONNECT FDR. I-6 AT PANEL. (ENERGIZE)	
	b. - CUT EXIST. "Y" SPLICE, FDR A-3 IN P.B. #11. REMOVE TAP TO EXIST. TRANSF SW & REMAKE SPLICE (ENERGIZE)		c. - REMOVE TEMP. FDR BACK TO SWGR.	
	C		d. - INSTALL REMAINDER OF OKT'S IN PANEL DP-415	* {
	CONTROL FOR BANK ELEVATORS		R-7	DINING FACILITY - 44th FLR.
* -	a. - DISCONNECT & REMOVE CONTROL WIRING FROM EXIST. TERMINAL CABINET TO EXIST. TRANSFER SWITCH. DESIGNATED ⑦A ON DWG. #E-97.	* {	a. - INSTALL R-7 COT & WIRE BETWEEN P.B. #15 & SWGR. BUS #3.	
	R-5		b. - CUT EXIST. FDR. (R-7) IN P.B. #14 & REMOVE BACK TO EXIST. SWGR.	
	MOTOR CONTROL CENTER MCC-S-41R		c. - SPLICE TO EXIST FDR (R-7) IN P.B. #14 (ENERGIZE)	
* -	a. - INSTALL R-5 COT & WIRE FROM SWGR. BUS #2 TO MCC-S-41R VIA P.B. #10	* {		
	b. - DISCONNECT EXIST. & CONNECT FDR R-5 AT MCC-S-41R (ENERGIZE)			
	c. - REMOVE EXIST. FDR BACK TO SWGR.			